



OUTLINE

Text Effects: Outline Completed Project

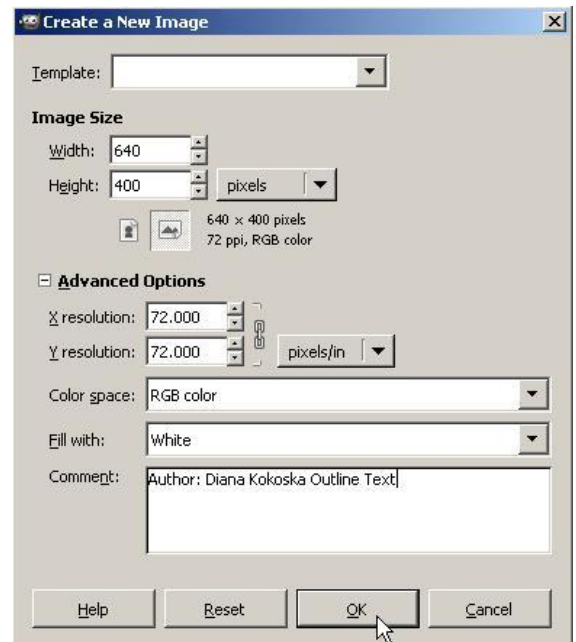
ADD AN OUTLINE TO TEXT

GIMP® is all about IT (Images and Text)

OPEN GIMP®

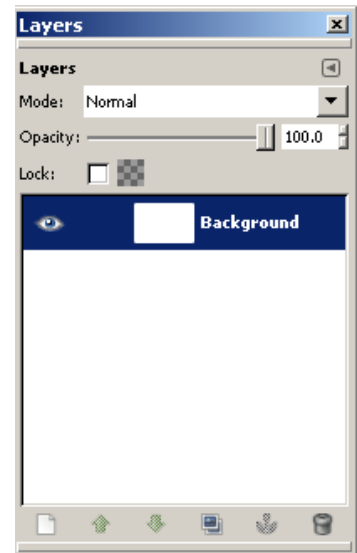
Step 1: To begin a new GIMP® project, from the Menu Bar, select File | New. At the Create a New Image dialog box, select a size and background color for your new image. I selected 640 x 400 pixels with a white background.


You will need to click the + sign beside Advanced Options to expand the menu. In the Comment text box, describe the image.



Click the OK button.

A new image canvas displays in the GIMP® workspace with image information in the Title Bar and a “Background” layer displays in the Layers palette to the right of the image window.

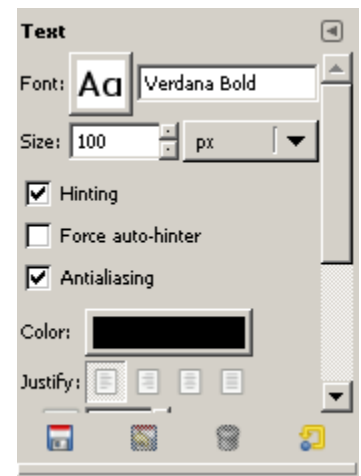


Step 2: From the Toolbox, select the Text tool .

Text tool options display below the Toolbox.

Click the Font: icon and select a wide font. I selected Verdana Bold.

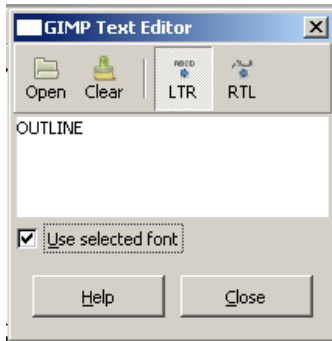
Select a font size by typing the size in the font text box or by clicking the up or down arrows to change the font size. I selected 100.



Click the Color: down arrow to select a text color. Select a color from the palette, type the R-G-B color equivalent, or type a Html notation: Black is 000000. Click OK.


Step 3: Click on the image canvas. At the GIMP Text Editor, type `OUTLINE` and click the checkbox to the left of Use selected font to turn on that option.

Click the Close button.

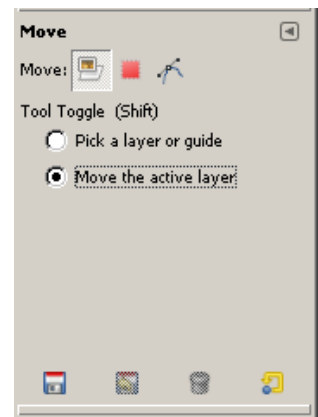
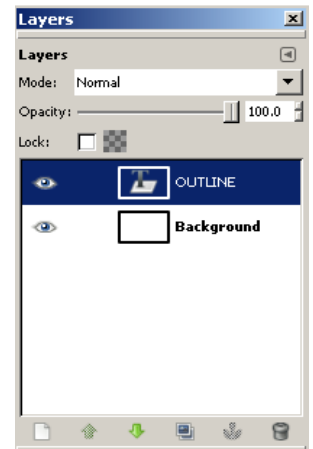


The typed text is inserted on the image canvas and a new layer named “OUTLINE” displays above the “Background” layer in the layers palette.



Step 4: With the “OUTLINE” layer selected in the Layers palette, click the Move  tool in the Toolbox and move your cursor into the image window.

When the Move tool is selected, the Move options display below the Toolbox. Click in the radio button to the left of Move the active layer. This changes the cursor to an up-pointing white arrow with a diamond and four squares.

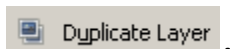


Before selecting the *Move the active layer* option from the options box, the cursor had two shapes – one when it was positioned on the image window and one when it was positioned on the image

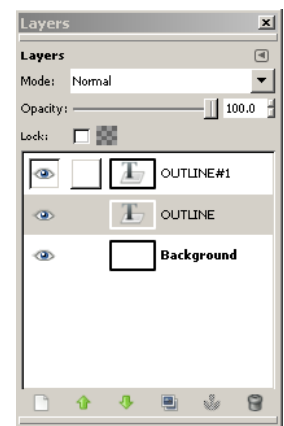
text. Selecting the *Move the active layer* option makes it easier to move just the text.

Step 5: Click on the text and drag it to the desired position on the image canvas.

Step 6: With the “OUTLINE” layer selected in the Layers palette, right click the “OUTLINE” layer in the Layers palette and select



A new layer named “OUTLINE#1” displays above the “OUTLINE” layer in the Layers palette.



Step 7: In the Layers palette, double click the words OUTLINE#1 and type WHITE OUTLINE and press the Enter key.

The name of the layer changes as shown below:



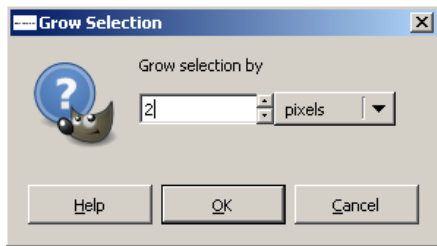
Step 8: With the “WHITE OUTLINE” layer selected in the Layers palette, right click and select .

A roving border (called *Marching Ants*) displays around the text, indicating that ONLY the text is selected.

Step 9: From the Menu bar, click Select | Grow...





In the Grow selection by text box, type 2 and click the OK button.

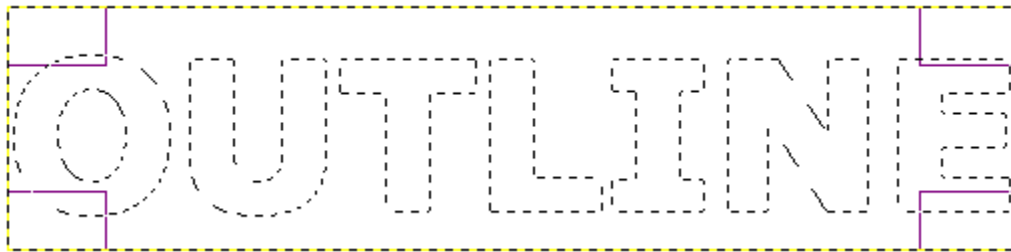


The number you type is the width in pixels of the outline.


Marching ants now display 2 pixels around the original image.

Step 10: In the Toolbox, click the Reset Colors icon  in the FG/BG color palette. From the Menu bar, click Edit | Fill with BG Color .

The text displays with a white fill.

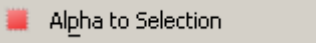


And the “WHITE OUTLINE” layer in the Layers palette displays with white text. 

Step 11: With the “WHITE OUTLINE” layer selected in the Layers palette, right click and select .

A new layer named “WHITE OUTLINE#1” displays above the “WHITE OUTLINE” layer.

Double click the layer name and type BLACK OUTLINE and press the Enter key.

Step 12: In the Layers palette, right click the “BLACK OUTLINE” layer and select .

Step 13: From the Menu bar, click Select | Grow and Grow selection by 1 pixel.

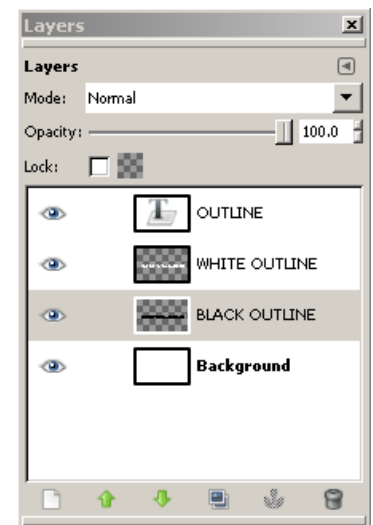
Step 14: From the Menu bar, select Edit | Fill with FG Color.



The text on the image canvas is filled with black color.



Step 15: In the Layers palette, click and drag a layer to reorder the layers as shown:




Step 16: Press the shortcut keys Ctrl+Shift+A or from the Menu bar or click Select | None to remove the *marching ants* from the image.

Step 17: Select the “Background” layer in the Layers palette.


The completed image displays as shown below:

The word "OUTLINE" is displayed in a large, bold, black font with a white outline. The letters are spaced out and centered horizontally.

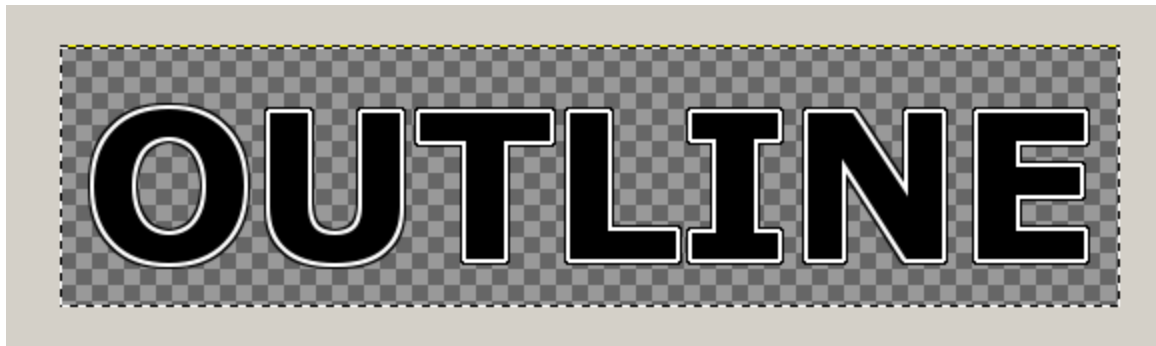
Step 18: In the Layers palette, click the Visibility icon  to the left of the Background layer to turn off its visibility.

The image displays with a checkerboard background as shown below:



Step 19: From the Toolbox, click the Crop icon . Move the cursor onto the canvas. Click and draw a rectangle around the text image.

Step 20: Click inside the selection to Crop or remove the unwanted background from the image. The image displays as shown below:



The dark gray/light gray checkerboard indicates the transparent areas of the image. When the image is inserted on a Web page with a background color (such as light blue), the background color will show through the transparent areas of the image.



The image should be saved twice as `text_effects_outline_mm_dd_yy` in the `PortableApps/GIMP/text_effects_images` folder on the flash drive:

- 1) Once with a `.xcf` extension to preserve the layers so it can be modified in GIMP® and
- 2) Once as a `.gif` or `.png` so it can preserve the transparent background.

